



ACR0048-U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

CHIEN-HSING FANG

Serial No.: 09/934,540

Filed: August 23, 2001

For: SWITCHABLE OMNI-DIRECTIONAL ANTENNAS FOR WIRELESS DEVICE

Art Unit: 2681

Examiner: Not Yet Assigned

PATENT
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JAN 13 2004
Technology Center 2600
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JAN 14 2004
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant wishes to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each reference is enclosed herewith.

The cited reference is mentioned in applicant's corresponding Taiwanese patent application and is believed relevant for at least that reason.

In order to satisfy the requirement for a concise explanation of relevance, Applicant is attaching herewith an English language Abstract of Japanese Patent Publication No. 2000-284854. An English language equivalent of the Japanese reference is not readily available.

The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should a

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first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1390, under Order No. ACR0048-US and proceed to consider this Information Disclosure Statement.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

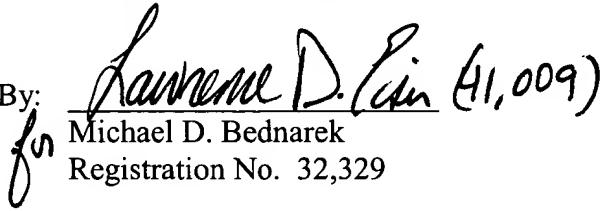
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Date: January 7, 2004

Respectfully submitted,

CHIEN-HSING FANG

By:


Michael D. Bednarek
Registration No. 32,329

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				Docket Number (Optional) ACR0048-US		Application Number 09/934,540	
				Applicant(s) CHIEN-HSING FANG			
				Filing Date AUGUST 23, 2001	Group Art Unit 2681		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2000-284854	10/13/00	JAPAN			<input checked="" type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		ENGLISH LANGUAGE ABSTRACT OF JAPANESE PAT. APP. 2000-284854					
EXAMINER				DATE CONSIDERED			